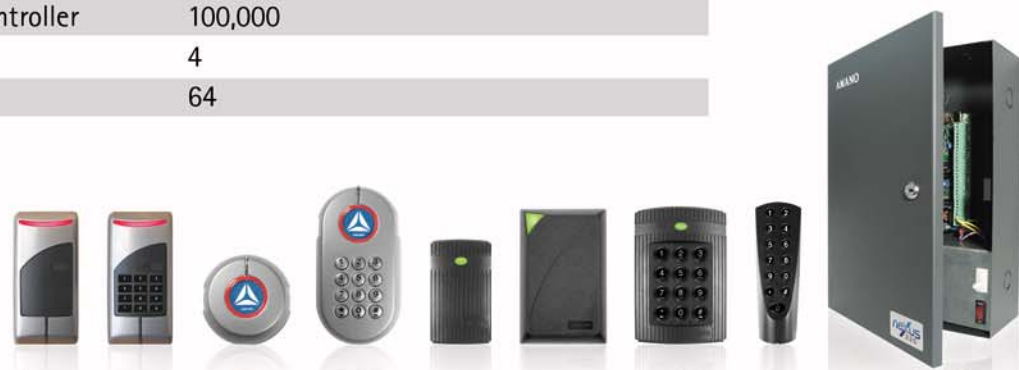


System Parameters

Door per site	128 single Reader Doors, 64 doors Full APB
Controller per site	64
Site per system	1,000
Tag per site	10,000
Buffered Transactions per Controller	100,000
Tags per Person	4
Tag-holder Access Groups	64



Authorized Dealer:



Amano Cincinnati, Inc. 180 Alternate 19 Suite A, Palm Harbor, FL 34683
 Phone: (800) 390-5837 Fax: (727) 786-9400 Email: access@amano.com
 www.amano.com



Superior Access Control

- ▶ Multi-site solution
- ▶ 100 Mbs TCP/IP at the door
- ▶ Multiple communication options including GPRS
- ▶ Fully redundant off-line operation
- ▶ Web accessible software
- ▶ Seamless biometric integration
- ▶ Full anti-passback support
- ▶ Building management and elevator control
- ▶ Amano Time and Attendance
- ▶ ID Badge design and printing
- ▶ Unparalleled U.S. Tech Support



Superior Access Control

Nexus 220 is designed to meet a variety of today's small to medium application needs by offering scalable and dynamic system architecture with powerful features. The combination of the intelligent controller and cutting edge software minimize installation and configuration time which allows the users to easily expand their system according to their requirements. The open architecture makes seamless 3rd party system integration available. Nexus 220 - the superior security solution.

Connectivity

The Nexus 220 controller has the most versatile and powerful communication options. The 100 Mbps TCP/IP, USB, RS485, RS232 and GPRS connection options increase configuration possibilities and provide for a complete and flexible access control solution.

Scalability

Nexus 220 optimizes the system layout that fits your security needs. It provides the system network architecture from 1 to 128 doors or up to 64 doors APB per site. It also allows multi-site support. The purchase of an unlock code can be done at anytime and allows the Nexus 220 to be easily scaled up as your needs grow.

System Redundancy

Fall-back Communications allows for configurations using TCP/IP as the primary communications channel and RS485 as the secondary channel. If the TCP/IP connection ever fails, the Nexus 220 Software falls back to RS485 and operations continue uninterrupted. When the TCP/IP connection restores, the Software automatically resumes communication on the primary TCP/IP connection.

User Friendly

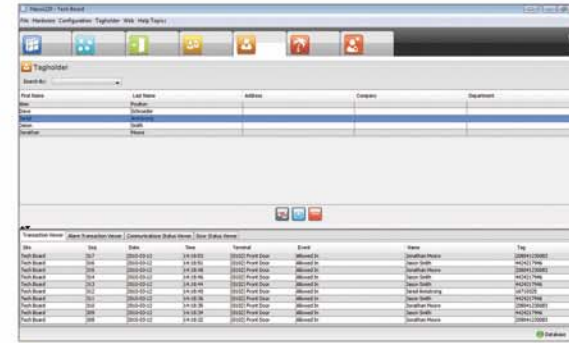
Nexus 220 software is designed for ultimate ease of use through the intuitive graphical interface. The context-sensitive Web-help provides support if you lose your way.

Fully Customized Web Reports

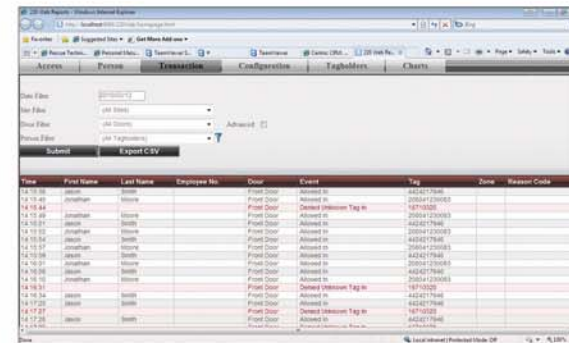
Nexus 220 offers a variety of reports including graphical representations. The report scheduler enables delivery of reports at user-defined times. Automated reports can be generated and delivered according to specific events or transactions.

Integration

Nexus 220 has the ability to seamlessly integrate with Amano Time and Attendance (Time Guardian Plus). Amano Fingerprint Readers - powered by SAGEM for keyless access integration using fingerprint scanning as well as 3rd party integration are also available.



Transaction Viewer



Web Based Report



Tagholder



Biometric Integration

- ▶ Elevator Control
Support a maximum of 8 elevators with a maximum of 32 floors per a elevator.
- ▶ Building Management
Manage various hardware devices such as lighting or air-conditioning with the use of event driven or time triggered actions. Support up to 18 input or output devices per controller.
- ▶ Visual Door Control
Monitor and control up to 4 Doors (4 Cameras) per site. Allows tracking of up to 30 Tag-holders at a time on a per site basis. The Tag-holder monitor refreshes every 5 seconds giving near real time Tag-holder tracking information.
- ▶ Tracker
Provides information as to where selected Tag-holders are (maximum 10 Tag-holders per site) as they move about the site.
- ▶ Web Based Enrollment
Tag-holder and visitor.
- ▶ ID Badge Design and Printing
Allows user to design and store templates for printing information on adhesive labels or directly onto Credit Card Tags.
- ▶ Multiple Language
Built in multiple language translation facility.
- ▶ Notification
Inform the user of specific events or transactions which take place on the site. It is easily setup to broadcast a notification of any event as it happens via SMS, e-mail, and Twitter. In addition, a pre-designed dynamic PDF report can be added to e-mail notifications.
- ▶ Web Based Report
A variety of Web reports are available.